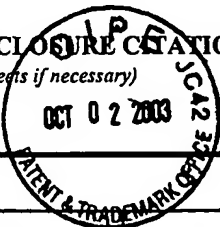


INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional) KSU-101US		Application Number 10/656,343
Applicant(s) Shan et al.		
Filing Date 9/5/03	Group Art Unit	

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>DM</i>		6,384,966	05/07/02	Dymott			
<i>DM</i>		6,108,357	08/22/00	Unternahrer			
<i>DM</i>		5,172,263	12/15/92	Hale			

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>M</i>	<i>✓</i>	Spectra-Physics Mountain View, California HURRICANE Specifications (Oct. 2001)
<i>DM</i>		Positive Light Los Gatos, California Legend Sub-30 fs Ti:sapphire Amplifier (Jan. 2003)

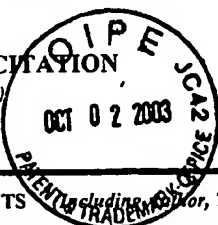
? NOT INDEXED

EXAMINER <i>[Signature]</i>	DATE CONSIDERED <i>87 810s</i>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

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Docket Number (Optional) KSU-101US	Application Number 10/656,343
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Filing Date 9/5/03	Group Art Unit

*EXAMINER INITIAL	OTHER DOCUMENTS (including Prior Art, Title, Date, Pertinent Pages, Etc.)
<i>DM</i>	✓ Positive Light, Inc. Los Gatos, California Technical Bulletin "Overcoming Challenges of Sub-30 fs Chirped Pulse Amplification" (Jan. 2003)
<i>DM</i>	✓ Spectra-Physics, Mountain View, California FEMTOPOWER COMPACT PRO Specifications (1997)
<i>DM</i>	✓ J. Squier et al, " 100-fs pulse generation and amplification in Ti:Al2O3", Optics Letters, 16, 324 (1991).
<i>DM</i>	✓ M. Lenzner et al, "Sub-20-fs, kilohertz-repetition-rate Ti:sapphire amplifier", Optics Letters, 20, 1397(1995)
<i>DM</i>	/ Fu at al, "High-average-power kilohertz-repetition-rate sub-100fs Ti:sapphire system", Optics Letters, 712(1997)
<i>DM</i>	/ V. Bagnoud and F. Salin, "1.1 Terawatt, kilohertz femtosecond laser", in conference on Lasers and Electro-optics, 1999, Baltimore, IVID
<i>DM</i>	✓ S. Sartania et al., "Generation of O.I-TW 5-fs optical pulse at a 1-kHz repetition rate", Opt. Lett. 22, 1562(1997): 1 stage amplifier: 1.5 mJ output / 10 mJ pump
<i>DM</i>	/ Y. Jiang et al., "High-average-power 2-kHz laser for generation of ultrafast x-ray pulses", Opt. Lett. 27,963(2002): 3 stage amplifier, 2kHz: 1 -3uJ output / 1.5W pump; 2- 0.5 mJ output /11 W pump; 3 -14W output / 54W pump

EXAMINER

Jadley

DATE CONSIDERED

8/8/03

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